

SPECIFICATION

Please insert the sentence below on page 4, line 5, before the paragraph beginning with "It will be recognized. . ."

--FIG. 5 is a schematic illustration of another embodiment of an ultra-wideband communication system employing wire and wireless media.--

Please insert the below paragraph on page 21, line 11, before the paragraph beginning with "The present invention. . ."

--For example, as shown in FIG. 5, the subscriber UWB device 50 may transmit UWB pulses wirelessly to another subscriber UWB device 50 located in television 60, personal computer 95, or telephone 100. Alternatively, the subscriber UWB device 50 may transmit UWB pulses through a wire using the IEEE1394 standard to another subscriber UWB device 50 located in television 60, or the subscriber UWB device 50 may transmit UWB pulses through a wire using the Ethernet standard to another subscriber UWB device 50 located in personal computer 95.--